

# SANDIA BULLETIN

Vol. IV, No. 26

SANDIA CORPORATION, ALBUQUERQUE, N. M.

DEC. 19, 1952

## CHRISTMAS GREETINGS!

### Sandia Singers To Appear on Radio Sunday

The Choristers, 35 strong, will sing Christmas carols over radio station KVER on Sunday from 8 to 8:30 p.m., according to Terry Riggan, 1243, director of Choristers and the all-male Sandialiers.

Last Tuesday the 18-man Sandialiers chorus sang over KVER. At the Choristers' broadcast Betty Walker, wife of Andrew Walker, AEC, will sing solo "Gesù Bambino" with choral accompaniment. Many of the carols sung by both the Sandialiers and the Choristers are special arrangements by Terry Riggan.

On Tuesday, the 23rd, the Choristers will visit the Veterans Hospital in the evening. There they plan to split into two groups and tour the wards and rooms singing Christmas carols.

The Choristers and Sandialiers meet for rehearsals every Tuesday night at the Coronado Club, the Sandialiers from 7 to 8 p.m. and the Choristers from 8 to 10 p.m. Rehearsals, temporarily suspended for the Holiday season, will be continued Jan. 6.

According to Terry, more voices are needed in both groups, especially male voices in the Sandialiers. Those interested may contact him at ext. 23240.

### Base Christmas Party Will Bring Santa to Estimated 1500 Children

An expected 1500 Sandia children will meet Santa Claus Tuesday at the annual Children's Christmas Party to be held in the new base gymnasium. The party is for children under 12 whose parents are part of the Sandia Base military and civilian personnel.

The party, which starts at 6:30 p.m., will serve a double purpose. Besides entertaining the youngsters it will provide aid to needy Albuquerque families because the children are bringing canned goods as their admission to the party.

The gym will be decorated in the Christmas spirit for the party with a huge Christmas tree as the feature attraction. Santa Claus will be present in person to talk to each of the younger children and to distribute gifts to all the kiddies.

In addition, movies will be shown and the children will all join in singing Christmas carols.

Plans for the Children's Party were made by Edgar Frasher, 1263, publicity chairman; Capt. G. A. Lepper, Special Services; Col. L. H. Heintz, Maj. C. E. Rice, finance chairman; Leonard DeLayo, Sandia Base school principal; Lt. H. Hafermann, Mrs. R. M. Blanchard, presents chairman; Mrs. R. J. Stanat, Mrs. Joseph H. Toulouse, Mrs. W. R. Dixon, Maj. John Kraka and Lt. Henry Hafermann, party program.

### Sandia Employees Rally to Call for Blood to Korea

Sandia Corporation employees came within three pints of breaking the New Mexico record for donations in one day when the Red Cross Mobile Blood Unit visited Sandia. A total of 352 Sandians gave blood during the eight-hour visit. This is the best record made by our employees in the Red Cross's four visits to Sandia Base. The record for the entire state was set last year in downtown Albuquerque when 354 pints were collected in eight hours.

In charge of arrangements for Sandia Corporation's part in the donor program was Robert Knudson, 3125. He reported that the state record would have been surpassed had it not been for the fact that there was a slight delay in getting the station in operation. Many employees who had waited in line had to leave before they could donate blood due to ride sharing arrangements and other appointments.

Forty-eight pints of O-type blood donated by Corporation employees were flown to Travis Air Force Base in Fairfield, Calif., and transferred directly to Korea. The other 304 pints were processed in Los Angeles to be used as needed.

### Citations Given Employees For Chest Drive

About 25 Sandia Corporation employees and their wives recently attended a victory dinner for the Albuquerque Community Chest workers at which citations were given to eight Sandians for their part in the drive.

Those receiving citations were H. J. Wallis 1900, A. H. Spengeman 4150, R. S. Cox 3222, T. B. Sherwin 3125, K. C. Shinn 2471, C. E. Eggert 2414, H. W. Sharp 3100, and R. J. Hansen, 2200.

A total of \$33,163.75 from employee contributions, corporate gift, and others went to the Albuquerque drive which exceeded the goal of \$230,871 set for 1952 by \$12,000.

### Mr. Shea Talks to Local Chamber of Commerce

T. E. Shea, Vice President and General Manager of Sandia Corporation, spoke to the Albuquerque Chamber of Commerce this week and had as his subject "When Industry Looks at Community." The talk was presented by Mr. Shea at the Forum Luncheon meeting of the organization Monday, Dec. 15.

### A Message From the President



Fellow Employees,

As 1952 comes to a close and we review the year behind us, recognition of a job "well done" is due my fellow workers in Sandia Corporation. Your fine efforts and cooperation during the past year give us all confidence that we shall forge ahead in the year to come and meet the goals which have been set for us.

In addition to expressing appreciation for the job done and the team spirit that promises so well for the future, it is my pleasure to extend Season's Greetings to each of you, and to wish for you and yours good health, good fortune and happiness in the coming year.

D. A. Quarles

### A Message From the Field Manager



Mr. D. A. Quarles  
President, Sandia Corporation  
Sandia Base  
Albuquerque, N. M.

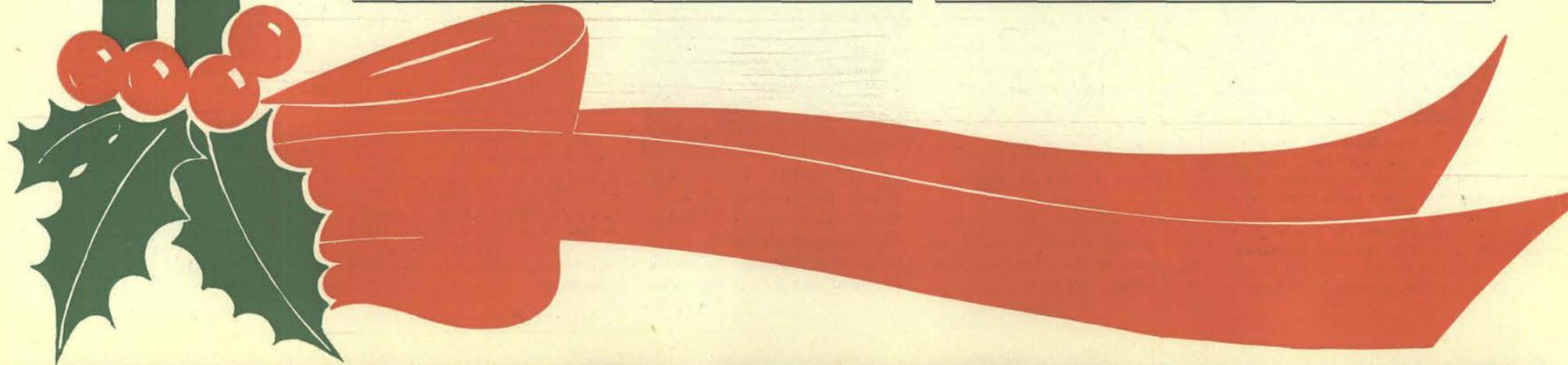
My Dear Don:

I deeply appreciate the splendid cooperation which all in Sandia Corporation have given to me and the members of the Sandia Field Office throughout the year.

I feel sure that the year ahead will be a successful one, and I wish all a MERRY CHRISTMAS, and Health and Happiness for 1953.

Very sincerely yours,

D. A. Quarles



# SANDIA BULLETIN

Friday, December 19, 1952

Published for the employees of Sandia Corporation, Albuquerque, New Mexico

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Telephone Ext. 25253



## A Christmas Report

This Christmas issue of the SANDIA BULLETIN marks the second anniversary of the publication in its present printed form. Though our "life" has been comparatively short (we have produced 56 issues) this Holiday Season seems to be a good time to take stock of our past two years.

Cold statistics show that we have printed more than 1560 columns of type and pictures in those 56 issues—that means there were approximately 2,394,000 words. In these two years we have printed names of about 12,500 people in the news and have taken pictures of almost 2,700 people.

However, these two years have been marked with events which have been more personal than can be told in statistics. Scores of Sandians who are on military leave have written us. Letters have come from France, Germany, Japan, Iran, Korea, North Africa, the South Pacific, England, the Frozen North, the Tropics and from perhaps a dozen military posts in this country. Our employees who are in military service are scattered far and wide, but their letters tell us they are thinking of home and their jobs at Sandia.

During this Christmas season the SANDIA BULLETIN staff likes to think of our fellow workers and their willingness to cooperate in our job of publishing the paper. Throughout the past two years we have had several hundred employees volunteer their services as departmental reporters. And we are indebted to our photographers from the Photographic and Reproduction Division who have provided our excellent pictorial material. Few papers are as fortunate as we are in having available the services of men and women such as we have in the Technical Art Division, and to them goes our gratitude.

The trials and tribulations of the job fade away as we enter the Holiday Season and it is with the utmost sincerity that we extend to all of you our Season's Greetings and Best Wishes.

As a benefit for Sandia Base cub scouts J. M. Gustafson, 2545, will sell Christmas trees from 7 to 9 p.m. Dec. 19 and 20 at the corner of Wyoming and Menaul.

R. J. Dill, 2542, is leaving Dec. 22 for Phoenix, Ariz., and California where he's taking his family for a vacation.

E. R. Lopez, 2542, will spend his holiday vacation at home with his family.

Pauline and George Burnside have returned to their jobs after a honeymoon trip to Washington. Their Albuquerque address for the present is Route 2, Box 569. Pauline is in 3160 and George is in 5112.

Irene Palmer, 3160, will spend her vacation at home this month.



WHEN NORMAN SMITH, 2231, and his wife, Eleanor, took a week's vacation to go deer hunting, they didn't come home empty handed. Here Norman and Eleanor stand beside the 9-point buck he shot in the Manzano mountains. The deer dressed out at 144 pounds and wound up in the Smith freezer.

Arapaho Basin, Colo., was the destination of several Sandia skiers over the Thanksgiving week end. They fought snow, ice and freezing weather all the way and the thermometer registered a cold 26 degrees below zero when they arrived only to discover there wasn't enough snow to ski. The group included Everett Yoder, 1331, Frank Murar, 5252, Bill Brown, 4152, Pat Anderson, 5243, Henry Strauss, 3171, Bob Morgan, 1732, Art Eldridge, 1542, Dr. George Flessas, 3160, Dick Rudolph, 5252, Maridell Dykes, 1284, Al Stymiest, 2335, and Ed Harley, 1721. Most of the snow-lovers returned to Albuquerque for skiing at La Madra before the week end was over.

Audrie Wilson, 2416-1, will take a holiday vacation to Muskogee and Oklahoma City where she will visit friends and relatives.

Gypsy Jo Bennett and Robert Bailey, 2222-3, were married Nov. 26 in the United Brethren Church in Albuquerque. Mrs. Bailey, who is girls' advisor at Highland High School, is formerly of Toledo, Ohio.

Don Emrick, 2225, entertained his mother from Wabash, Ind., on her recent vacation to the Southwest.

Joy Gray, 5133, will visit in St. Louis over the holidays, and Jim McMinn, 1911, and his family will go to Carlsbad. Walter Wood, 5133, is expecting his parents here for the holidays on their return from a vacation in Mexico, and Charlie Clark, 5131-1, will entertain his parents and brother from Ypsilanti, Mich.

Back on the job after a bout with chicken pox is 4151's Jim Fesler.

The members of 2543 will hold their annual Christmas Party on the evening of Dec. 23 at the Sandia Base Officers' Club.



CHRISTMAS IS FUN—If you don't believe it ask Young Carl Adler, son of Tony Adler, 2463.



BOBBY CLAYTON, 5, son of Stanley W. Clayton, 5225-1, can hardly wait for Santa's visit. His smile spells a-n-t-i-c-i-p-a-t-i-o-n!

Dan Stoddard, 5132, will spend the Yuletide season with relatives in Logan, Utah.

Lucille Crass, 4222 (1512), and her husband, Hooper Crass, 2410, have returned from a vacation in Tennessee where they joined relatives over the Thanksgiving holidays.

The holiday plans for 1220 include a flight to Laramie, Wyo., for Roger Baroody and his family; W. J. Coker and his family will visit relatives in Shreveport; Elvira Antuna (4222-1) and her parents will go to Durango, Mexico and Mexico City; Jim Koger and his wife plan to spend the season in Oklahoma visiting relatives, and Bill Rogers and his wife will also visit relatives in the Sooner State.

Charlie Runyan's game room was the scene for the 1220 Christmas party recently . . . everyone reports a wonderful time.

Christmas vacations will be taken by the following persons in AEC: Betty Frazier and her husband plan to visit his parents in Pensacola, Fla.; Ellen Oberle will visit her parents in St. Louis; Gerry Marko will go home to Illinois and Mary Stump will join her parents in Mutual, Okla.

Everett O. Smith, 2232, and his wife went to Port Huron, Mich., during their recent vacation.



INTRODUCING 16-months-old Rickey, the grandson of A. C. "Toke" Harshman, 3151. Rickey will be a lucky boy this Christmas for his doting grandpop is planning on lots of gifts for you-know-who.

## AROUND THE DEPARTMENTS

Dave McGiboney, 3152-1, spent his recent vacation breaking in his new '53 Plymouth. Another new car owner is Ken Vallely, 2335, with a Mercury.

Russ Leahy, 2335, was called to California last week to attend the funeral of a relative.

Mavis Dean, 1333, was honored by members of her department at a luncheon shower December 10. Mavis will be married Christmas Eve.

J. C. Cunningham, 5432-1, and his wife are entertaining his parents from Canton, O., this month.

Larry, young son of Patti Evans, 1633, visited at Dorothy Drury's and Kay Norton's ranch near Corrales over a recent week end.

Harold Keith, 1632, had a successful hunting trip in the Las Cruces special permit area. In his party were L. D. Shoemaker, 2126, Jim Hipkind, 2123, Frank Dain, 2123, Joe Chisavsky, 2124, and Ken Schooly, 2123. The men returned with five bucks, Keith's being the largest, an 8-point buck weighing 134 pounds. Keith also bagged a turkey earlier in the season.

Best wishes from 1600 accompanied D. L. Griffin when he left on military leave last week for assignment in the Air Force at a base in Maryland.



WHAT'S A CHRISTMAS SHOPPING spree without a visit to Santa Claus? Donna Sue Strickland, right, and Pamela Sue Brown, both eight years old, weren't disappointed when their mothers took them to a local department store. The girls are the daughters of two sisters, Mary Strickland, 2461, and Martha Brown, 3152-3.

Holiday plans from the Personnel Organizations include a trip to Boise, Idaho, by Mary Costello, 3151; a trip to Chihuahua and other places in Mexico by Nicholas Vytlaclil and his wife, son and daughter; and home vacations for Margaret Self, 3153-2, Evelyn Abbott, 3153-2, and Jerry Gibson, 3154. Marilyn Murray, 4222 (3154), plans a two week visit to her home in Los Angeles.

More vacation plans for the Yuletide include a trip to Kansas City, Mo., for Maxine Enos, 3153-2, and her husband; a visit to their families in Fort Collins, Colo., by Connie Steputis, 3153-1, and her husband; Christmas in Denver for Mata Dugger, 3153-1, and her family; and a visit to Corona, N.M., for Lucille Graham, 3153-1.

Good news that his son, Robert, arrived home from Korea was received by Alfredo Montoya, 2352-1, recently. Robert served 15 months overseas with the 7th Infantry Division. After a 30-day furlough he will report to Fort Sill, Okla., for assignment.



MATA DUGGER'S YOUNG SON, Jeffrey, strikes a pleasant pose beside his mother's Yuletide decorations on the family bookcase. Mata works in 3153.

The C. R. Barncord family returned recently from a 10-day trip to California where they visited relatives and went sightseeing. They included a few days at Lake Tahoe and took the shore drive from San Francisco to San Diego. Charles is in 1631 and his wife is formerly of 3160.

Dorothy Henson, 1633, and her husband Guy, who is in the Sandia Base transportation office, spent their recent vacation in North Dakota and Tulsa, Okla., where they visited relatives. They also attended the Oklahoma-Nebraska game at Norman.

Since H. W. Hevert, 1631, returned from a two-week vacation back in Summerville, N.J., he's now a confirmed westerner—says "the East just isn't what it used to be!"

Newlyweds Paul Langdon and his wife are now at home at 1203 Delamar Ave. Paul, 1632, was married recently to the former Mary Helen Clark of Ashland, Kans.

Robert T. Bush's new Mercury has him baffled on color . . . he says one way you look at it, it appears grey, and from another angle it appears green. Anyway Bob, 1632, is proud of it and will bring in a report on its performance after the holidays.

Another happy Albuquerque home owner is 1631's W. W. Parker who moved recently into a new house at 9011 Matthew St., NE, in Hoffmantown.

The James L. Hodges family recently enjoyed a week's vacation with Mrs. Hodges' parents in Diamond, Mo., where they spent the time in "indoor visiting" because of the cruel low temperatures at the time. James is in 2416-2.

Home vacations were enjoyed recently by Francis C. Scott, 2412, and Max Roberson, 2413. Francis says he returned to his job much relaxed after getting caught up on some of the home chores that had been "hanging over my head," and Max said he had a good time reading and sleeping late.

Bill Crout, 2413, returned from a hunting trip last month to find three baby puppies in his menage. Bill says they are black, mostly cocker spaniel and available for "adoption" if you call him at extension 7135.

A Christmas vacation at his home in Michigan are the holiday plans for Jim Fries, 2234.

Marlene Edelstein will return Dec. 29 from a holiday trip to Brooklyn and its environs.

Guests of Illene Schooley, 2234, recently were her sister and niece of Flushing, N.Y.

Jack Wiesen and John Magistad, both of 5131-1, will attend the national convention of the American Statistical Association in Chicago Dec. 27 through Dec. 30.



**CHRISTMAS BIRTHDAYS** are celebrated by Bob Boyd, 2411, and Theda Noe, 2120, as they take first taste of their Christmas birthday cake. Being born on Christmas day isn't bad, says Theda, "because your birthday is never forgotten." Bob recalls, "I was 10 years old before I found out that most people didn't get a birthday cake on Christmas." Among other Sandians who celebrate their birthdays on Christmas are Lila Pyle 1543, James Gravlin 2300, Leon Luke 4152 and Ralph McClure 2111.

### S. C. Hight to Be New Director of Research Here

Stuart C. Hight, formerly of Whippany Laboratory of the Bell Telephone Laboratories, has been named Director of Research for Sandia Corporation. Heading the 5100 organization he will report to W. A. MacNair, Vice-President of Research.

Mr. Hight will assume his new



Stuart C. Hight

post January 1 and Mrs. Hight and their two sons will move to Albuquerque and make their home on Sandia Base about the first of February. South Orange, N.J., has been the home of the Hight family.

Graduating from the University of California at Berkeley in 1930, Mr. Hight earned a Bachelor of Science Degree in Electrical Engineering. He joined the Bell Telephone Laboratories that year and was assigned to New York City and did work in the research department.

In his first 10 years with the Bell System he did research work in the field of Piezo-electricity and crystal oscillator circuits. He also attended Columbia University and received the degree of Master of Science in Physics.

In 1940 Mr. Hight transferred to the Military Electronic Department at Whippany, N.J., where he worked on the development of early wartime radars, computers and other military devices. Most recently his work at Whippany has been in research performing systems studies in military development.

Mr. Hight, and his wife Nan, are both natives of the West. He was born in California and she in Utah. The two sons, Lee 15 and Steve 12, were born in the East, and are excited at their opportunity to come to New Mexico and become westerners.

With a hobby of sailing and deep sea fishing, Mr. Hight fears that he will have to develop trout fishing and hunting as a new means to pass his leisure hours. While in the East he was active in Boy Scout work and his sons were just as busy in their Scouting activities.

### AEC Organizes New Field Office In Colorado Springs

Consolidation of the U.S. Atomic Energy Commission's uranium exploration and procurement programs on the Colorado Plateau under an Operations Office at Grand Junction, Colo., has been announced by the AEC.

Sheldon P. Wimpfen, who has been assistant director of the Division of Raw Materials for the AEC in Washington, is the manager of the new Grand Junction Office. He assumed his new duties Dec. 1.

The AEC previously maintained a Raw Materials Office and also an Exploration Branch at Grand Junction, but they did not operate under unified field direction. The new Operations Office has authority to direct and coordinate AEC activities related to the finding, mining and processing of uranium ores and the purchase of uranium concentrates on the Colorado Plateau.

The organizational change is in line with the Commission's policy of decentralizing major operations by delegating broad administrative responsibility to field management. The Colorado plateau has become an important factor in world uranium production since the Commission established its domestic uranium program early in 1948. Today, exploration, mining, and processing operations far exceed those of any previous period in the history of the area, and plans call for further expansion of uranium production.

### Weddings and Engagements

The engagement of Connie Weber, 4222 (4133), to Captain Daniel J. Barnwell was announced recently with the couple planning an early spring wedding. Connie, daughter of Mrs. J. C. Farrington of Phoenix, Ariz., attended Arizona State College at Tempe and the University of New Mexico. Her fiancé, who is stationed at Sandia Base, was graduated from Clarkson College in Potsdam, N.Y., with a B.S. degree in chemical engineering. He is the son of Mr. and Mrs. T. Barnwell of New York City.



Miss Weber

Miss Dean

A Christmas Eve wedding is planned by Mavis Dean, 4222 (1333), and Fred Wagoner who will be married in a private ceremony at Rancho de Taos. Mavis is the daughter of Mr. and Mrs. Charlie Dean of Des Moines, Ia., and she attended the American Institute of Business in that city. Her fiancé, a civilian employee at Kirtland Air Force Base, is the son of Mr. and Mrs. Fred Wagoner, Sr., of Grenville, N.M. Both Mavis and Fred attended the University of New Mexico. The couple will establish residence in Albuquerque after the first of January.



Mrs. Bartee

Marcie Rodekohl, 2221, and Sgt. Jim Bartee were married November 11 in Lancaster, O., and took a brief honeymoon trip before Sgt. Bartee left for overseas duty. Marcie is the daughter of Mr. and Mrs. A. F. Rodekohl, Battle Creek, Nebr., and her husband is the son of Mrs. Blanche Bartee, Millersport, O. Before she came to Albuquerque where she joined the Corporation, Marcie attended Wayne State Teachers College, Wayne, Nebr. She will make her home with a sister here pending Sgt. Bartee's return from foreign duty.

### November Newcomers To Sandia Total 112

Newcomers to Sandia Corporation during the month of November totaled 112, according to statistics provided by the Employment and Personnel Department. Coming from 24 states, these new Sandians have 152 children and have attended 24 different colleges and universities. Forty-three of the group have college degrees.

#### Home States

Arizona	3	New Mexico	52
California	10	New York	1
Colorado	1	N. Carolina	2
Illinois	4	Ohio	9
Indiana	2	Oklahoma	4
Kansas	2	Pennsylvania	3
Louisiana	1	Texas	2
Maryland	1	Utah	1
Michigan	2	Virginia	1
Minnesota	2	Washington	1
Missouri	1	West Virginia	1
New Jersey	3	Wisconsin	3

#### Colleges Attended

University of Michigan, Illinois Institute of Technology, Colorado School of Mines, Colorado A & M, University of Kansas, Ohio State University, American Television Institute, Marquette University, University of New Mexico, Stevens Institute of Technology, Purdue University, Texas Tech.

University of Southern California, University of Iowa, University of Arkansas, Tulane University, Armour Institute of Technology, Texas A & M, University of Colorado, Abilene Christian University, Central College, Olivet College.

#### Degrees Held

Bachelor of Science	33
Bachelor of Arts	6
Master of Science	4

### Congratulations!

#### BORN TO:

Mr. and Mrs. Frank Grubbs, 4233-2, a son December 2—weight 6 pounds 13 ounces—name Frank Thomas.

Mr. and Mrs. Charles A. Rood, 2452, a son November 30—name Charles Allyn, Jr.

Mr. and Mrs. Jim Sims, 1632, a daughter November 29—weight 7 pounds—name Vickie Carol.

Mr. and Mrs. Gabriel Quinones, 2452, a daughter November 26—weight 5 pounds 14 ounces—name Sandra Lee.

Mr. and Mrs. E. C. Neidel, Jr., 1951, a son November 22—weight 8 pounds 2 ounces—name Edward C. Neidel III.

Mr. and Mrs. John Hart, 2222-2, a son December 8—weight 7 pounds 5 ounces—name Charles Foster.

Mr. and Mrs. G. B. Drummond, 1931, a son December 6—weight 7 pounds 2 ounces—name Thomas Hannefry.

Mr. and Mrs. Pat White, AEC, a daughter, December 5.

Mr. and Mrs. G. C. Holloway, 1720, a son October 29—name John.

Mr. and Mrs. Manuel Aguilar, 2351, a daughter November 28—weight 7 pounds 12½ ounces—name Elizabeth.

Mr. and Mrs. David Doleshal, 2545, a daughter November 21.

### Talent Needed For Christmas Frolics At Ice Arena Tues.

Talented Sandians are being sought to take part in a show to be put on as part of the Christmas Frolics Dance sponsored by the Southwest Festival Association at the Ice Arena Tuesday night 8 to 12.

The Frolic will feature the music of Al Hamilton and his 10-piece orchestra with a 30-minute talent show scheduled as part of the entertainment under leadership of Madame Giovanna D'Onofrio.

Sandians interested in taking part in the talent show may contact Patricia Mix at the Chamber of Commerce, A'b. 3-2201.

### Sandian to Talk On Mobile Radio

"Mobile Radio Telephone Design and Service" will be the topic of a talk by Walter C. Hunter, 5432, at the next meeting of the Sandia Radio Club Jan. 12. All club meetings are held in Building T-317, H Street, at 7:30 p.m.

Spare Parts Auction Night will be held by the Club Jan. 26, according to Bob Pegue, 2122, vice-president and program chairman. He suggests that "hams" start setting aside spare parts that they would like to auction off on this night.

Norbert Gamara, 5412, will speak on "Theoretical Considerations in Antennas" on Feb. 9.

All amateur radio operators, whether members or not, have been invited to attend these meetings.

Ruth V. Kimball	4135
Anna L. Widner	4135
Patsy C. Longerot	4222
Mattie M. Mills	4222
Julius L. Buss	4311
Eugene J. Meyer	5141
Floyd M. McIver, Jr.	5143
Robert S. Neiman	5143
Edwin C. Wittwer	5212
Francis D. Hess	5311
John L. Abbott	5311
Agnes L. Cernich	5411
Gerald E. Walters	5421

### New Employees

A welcome is extended to the following newcomers who joined Sandia Corporation between November 26th and December 10th:

Richard O. Murdoch	1231
William V. Casey	1241
Winton B. Pafford	1262
William Wunderlick	1332
Hunter W. Lewis	1540
Corliss A. Fenimore	1924
Kathryn M. Mayo	2121
Howard C. Barnett	2122
Sidney C. Bowie, Jr.	2122
Pearlie M. Kelly	2122
Marian A. Tillman	2122
Harold D. Cochrell	2123
John J. Gardner	2123
Henry J. Schroer	2123
Omar O. Sensel	2123
John E. Homer	2126
Frank W. Millikin	2126
Lee D. Stull	2126
Mary H. Bailey	2131
Alice L. Graves	2231
Joe D. Fulmer	2232
Eugene Chavez	2234
Seyfred R. Toledo	2234
Doreen L. Westfall	2300
Joann H. Flinchum	2323
Shirley J. Watkins	2333
Gilbert Ramirez	2351
Geraldine Paiz	2361
Dennis A. Doherty	2412
Jacob E. Aragon	2461
Joe M. Costales	2461
Marjorie M. Morse	2461
Ernest J. Ramirez	2461
Donnie M. Schuette	2531
Ernestine L. Armijo	2533
Patricia J. Karch	2533
Allen L. Thornton	2533
Harry E. Snodgrass, Jr.	2542
Louis T. Schaaf	2545
Dorothy H. Wood	3153
Pauline Y. Loomis	3162
Elizabeth A. Barksdale	4135
Jane I. Bell	4135

### A Guide to Wise Eating at Christmas

Approaches now the season of merriment and fine food, when all men and women are of good cheer and consume more edibles and drinkables than is good for them.

With an eye to this merry holiday season and a wish that all may return hale and hearty after the festivities, the following article is reprinted from the November issue of "Miniaturesque", published by Miniature Precision Bearings, Inc., of Keene, New Hampshire.

#### "Pass the Grasshoppers, Please"

"It's a courageous man who will admit that the reason he likes to eat caviar is that it's horribly expensive and hard to get. Very likely there are prominent Arabs who, being honored with the sheep's eye at a banquet, eat it with every evidence of relish, quite against their natural appetites.

"The Chinese gourmets claim an incomparable taste experience in beche-de-mer, a sort of sea-worm, and venerable eggs, but shudder at the thought of eating cheese, which an occidental likes well-aged, and as in Roquefort, with mold on it. In some parts of the world fried grasshoppers make a well-thought-of hors d'oeuvre.

"We think it barbarous of the

Japanese to munch a certain kind of small fish live and wriggling, but live oysters or clams on the half-shell are perfectly admissible. We complain bitterly to the butcher if our steak tastes anything but fresh, but most game isn't considered fit to eat unless it's well-hung—that is, fairly decayed.

#### Mark Twain Comments

"Mark Twain wrote about a sanitarium to which he went to be cured of loss of appetite. The treatment was simple and effective; the patient was locked in his room, where he was allowed to smoke and read and drink all the water he wanted, but he was allowed no food whatever unless it was ordered from a special menu containing such items as 'tough, underdone, overdue tripe with garlic,' 'young cat; old cat; scrambled cat; sailor-boots softened with tallow—served raw.' Mark Twain said it took him about sixty hours to go through the stages of revulsion, slight interest and finally wholehearted acceptance of the worst thing on the list, soft-boiled spring chicken—in the egg.

"Anyone can be a gourmet in any country if he's hungry enough."

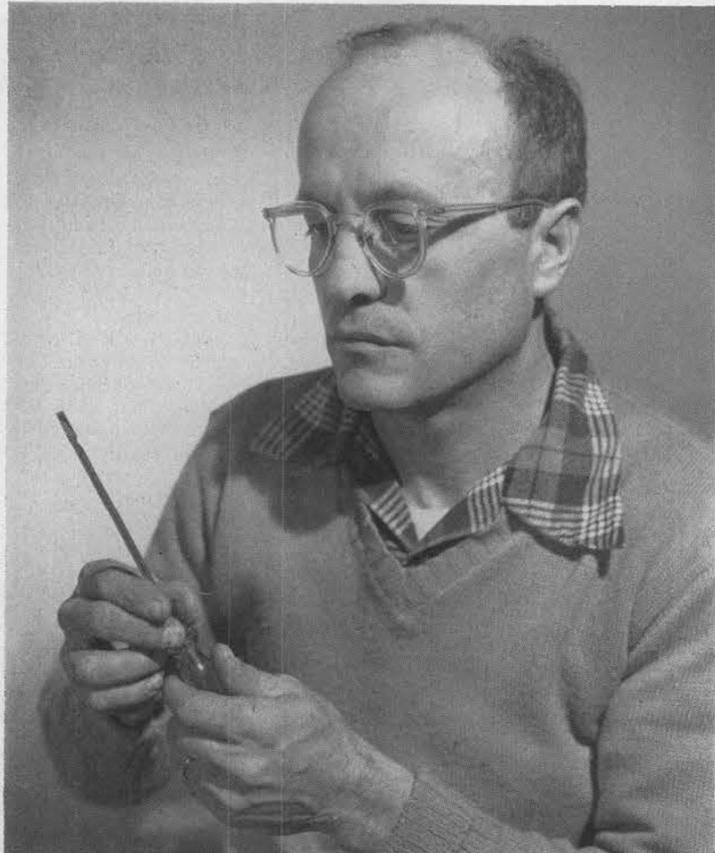
### Sympathy

Sympathy is extended to Sam Apodaca, 2232, whose mother died in Albuquerque last week.

His fellow workers extend their sympathy to Johnnie Duran, 2225, for the death of his sister Dec. 10 in Albuquerque.



"... and look! U. S. Defense Bonds under the tree, too!"



**THE STORY IS TOLD**—A damaged screwdriver is held by Calimero J. Lucci, 2411, who is wearing the safety glasses which probably saved the sight of his left eye. The screwdriver drew an arc in a switchbox and a piece of molten metal melted a furrow in the lens of his glasses. No injury inflicted—thanks to the glasses.

**Safety Glasses Save Eye From Molten Metal**

Calimero J. Lucci today is seeing with both his eyes thanks to his safety glasses. If he had not been wearing them, Cal's left eye would in all probability have been blinded by a piece of molten metal Monday afternoon, Dec. 8. Today he is giving heartfelt thanks for the safety glasses provided for him by the Company.

It's a simple story, no carelessness involved, and could happen to any electrician if the circumstances were the same as Cal encountered. He was wiring a sander to a fuse box when the screwdriver in his hand drew an arc which melted the shaft and threw molten metal against the left lens of his glasses.

The molten metal plowed a furrow in the glass and minute pits were burned into the glass by other flying drops of the melted screwdriver. The glasses saved the day and there was no harm done. But had there been no glasses—Cal shudders. "There's little opportunity for one-eyed electricians," he comments.

Cal learned to be an electrician back at Pittsburg Plate Glass Co. in Ohio and that's where he first encountered the safety glasses habit. Later he worked for Curtis Wright Aircraft Co. in Ohio and continued wearing the glasses. After a short time with an electrical firm in Albuquerque ("They didn't know what safety glasses were," Cal says) he came to work for Sandia Corporation in February, 1952, and has worn the glasses ever since.

The Lucci family, Kathryn, his wife, and son Mike 12 and daughter Margie 4 owe their Dad's good health to his safety glasses habit.

**Employee Honored by Airborne Division**

Former Sandian Pvt. Julian P. Sanchez of Albuquerque was honored recently at Camp Breckinridge, Ky., when he was selected as "Enlisted Aide for the Day" to Maj. Gen. Ray E. Porter, commanding general of the 101st Airborne Division there. Julian was chosen because of his outstanding military bearing and efficiency in arms, and he accompanied the general on his tour of duty throughout the day.

Julian was a security inspector for Sandia Corporation before going on military leave.



**NEW LAWMAN** Eliseo Gutierrez, 2235, poses proudly after being elected Constable of Precinct 8. Eliseo is a little doubtful of fulfilling his campaign promises because he didn't make any, in fact he didn't even know he was up for the office until he was elected.

**Magicians Party Tonight**

A Christmas party for Magicians Club members and friends will be held tonight at the Franciscan Hotel at 7:30, president Charles Dodson, 6010, has announced.

The party will cost \$3 per person for dinner and punch bowl. Included in the planned magic program will be a performance by C. N. Hickman, 1400, and Howard Westgate, 1231. President Dodson will act as a master of ceremonies.

**Christmas Tales for Youngsters to Be Told December 20**

Mrs. Philip D. Wesson, a graduate of the Carnegie Library School and an accomplished children's story teller, will spin some Christmas yarns for the youngsters at the Sandia Base library, 10 a.m. on Saturday, Dec. 20. Mrs. Wesson is the wife of P. D. Wesson, Sandia Corporation General Attorney.

She has selected from her repertoire of holiday stories "The Baby Bears' Christmas Stockings" and "The First Christmas Roses" as two favorites for retelling. Mrs. Wesson is a former children's librarian of New York City and she worked as a teller of tales in the Free Library at Mamaroneck, N.Y.

Don't forget to remind your youngsters of this enjoyable holiday opportunity—again the time: 10 a.m. on the Saturday morning before Christmas!

**CLASSIFIED**

Classified advertising is printed in the Sandia Bulletin as a service to Sandia Corporation employees and employees of the AEC on Sandia Base. There is no charge for publishing the advertisements. They must be submitted in writing and contain the name and base telephone extension of the advertiser. Each advertisement will be run one issue. Deadline: Friday noon, one week prior to date of publication.

**FOR SALE—**

1950 4-door Pontiac, R and H, \$1,725. McKay, ext. 28145 or Alb. 5-5758 after 5:30.

2-wheel utility trailer, stakes and 2 extra tires. \$50 or best offer, Schieler, ext. 25251 or Alb. 4-1452.

Ascor 90-E Speedlite booster, 2 studio lites, portable stands, Osterby, ext. 28153.

Motorcycle, 1952, triumph Thunderbird. Smith, ext. 24260 or Alb. 5-1338.

Colt .22 automatic pistol, brand new, \$50; Winchester hi-power rifle, \$65; Ladies' genuine Persian lamb fur coat, \$18. Smitha, 8607 Menaul, NE.

Or trade: 35 HP Crawler tractor, Sons, Alb. 7-9073.

Sofa-table, Duncan-Phyfe, mahogany, with 2 matching end tables. Also large mahogany framed mirror. Best offer. Jordan, Alb. 5-7000.

Airedale puppies, 8 weeks old, AKC registered, 29 champions in pedigree. Good watchdogs, good with children. McNeely, 2511 General Arnold, NE, Alb. 5-4043. (Hoffmantown.)

1946 Harley-Davidson 45 cycle, 2 wheel trailer. Sims, 5513 Euclid Ave., NE (South Bel Air Section).

Console stand for Hoffman 20" TV set, 1952 style, on casters, unused, \$10; 2 pair boys' hockey skates, size 3, \$3 and size 7, \$4. Officer, ext. 25256 or 4021 Avenida La Resolana, Alb. 6-0337.

Globe King Transmitter, with coils, for 10, 20 and 75, \$250; 40-watt, 75 meter rig fone and C. W., in desk top cabinet, \$30; HT-18 V. F. O., \$75; 350-watt, 75 meter rig, fone-CW, built-in V. F. O.; 813 final, 100th modulators, in 36-in. cabinet, \$200. Braffett, ext. 5246.

1939 Dodge, 2-door sedan, Reynolds, ext. 26130 or Alb. 6-0259.

Dachshund, thoroughbred, male, black, long ears, 6 mos. old, has all shots, \$25, Leslie, ext. 32155.

Baby bed, "Taylor-Tot" and buggy, \$20. Brown, Alb. 3-0717, or see at 1625 Escalante Ave., SW.

30-watt Rauland audio amplifier, PP 6L6's, phase inversion, mike and phono input, tone control, with tubes, \$30. Stueber, 8410 Flower Pl., NE, or ext. 4136.

Univex cinemaster II 8 mm. movie camera, new, \$50. Fortman, ext. 5178.

Leica F:2 lens, with carrying case; Leitz 127 mm. telephoto F4:5 lens. Make offer, Scharpen, ext. 26166.

Or trade: 1951 Ford V-8 stock head, \$12. Shead, 921 Dakota, SE, Alb. 5-5309.

Arc-5 Short Wave Receiver, 40 meter band, complete with power supply and speaker, \$25. Yearout, ext. 7119, Alb. 5-6270.

Radio-phonograph combination, table model Philco with combination record storage cabinet and table, \$40. Three way floor lamp, \$5. P. K. Goen, ext. 26238.

Red female dachshund, 6 mos. old, registered A. K. C. Kennels, Goldsworthy, ext. 33281.

1940 Chevrolet Coupe, Jamison, 309 Louisiana St., SE., ext. 31248.

'51 Chevrolet, R and H, new seat covers, low mileage, \$1,695, Mrs. Justice, Alb. 5-4232.

'52 Dodge Coronet, 4-door sedan, low mileage, \$1,995. Third down, will finance balance. Mack, ext. 26153 8 to 5.

1942 Harley Davidson 45, Randle, Alb. 5-0420 or ext. 26260.

Ivanhoe bow, 35 pound, lemon wood, not backed, with case. Saddle leather quiver, arm and finger guards, complete \$12. Devaney, ext. 22164 or 22479.

Wagon, "Radio Flyer," has 1 1/2" rubber tires, \$6. Lec, ext. 4122 or see at 1413 Wilmoore Dr., SE.

3 steel venetian blinds with cornices. Take \$12 for all or reasonable offer for each, Pawley, Alb. 5-8435.

Atlas Lathe, 10" swing, 54" bed length, lots of accessories. Drill press, grinder. Total price \$550. See at 2731 San Rafael Ave., SE. Long. Alb. 7-8269.

American Flyer: Santa Fe Diesel Streamliner and Circus train sets, both with brand new engines. Also extra cars, track, transformers, switches and equipment. Luxford, Alb. 3-9019, ext. 2-5136.

2 wheel trailer with 1 extra tire and 3' rack, \$75. File, ext. 26246, 3031 Truman, NE.

Lionel Electric Train, Complete freight layout with Trainmaster transformer, remote control automatic switches, whistle, plenty track, many extras, \$45. Maglidd, ext. 25144 or 24183.

**RIDE WANTED—**

From 1646 Flora Vista Drive or 3100 block of Isleta Highway to South tech. area gate. Dorothy Pittman, ext. 28231 or 31260.

To base and return, Corp. hours. 1603 Hazel-dine, SE, Betty Willford, ext. 23259.

To join or form car pool from Los Lunas or Belen. Evelyn Abbott, ext. 23127.

**RIDERS WANTED—**

Leaving for Salt Lake City, Utah, for Christmas holidays, Max Hodge, ext. 31251.

Driving Kansas City Dec. 19 or 20. Take two, will share expenses. John Cox, ext. 26240.

To Los Angeles. Leaving Dec. 27 or 28, returning to Albuquerque on Jan. 3, can accommodate 3 riders either one way or round trip. Dick Heim, ext. 29157.

Driving to Dallas and Memphis Dec. 21. Share expenses and driving. Ken Sarason, ext. 33133.

Eton Ave. to Bldg. 800 via Garfield and Ridgecrest, Vic Osterby, ext. 28153.

Additional members wanted for car pool from vicinity Lomas Blvd. and San Mateo, ext. 22162, Karl H. Zimmerman.

Owner wishes someone to drive 1952 Dodge to Detroit, Mich., or will sell. Contact Jacques at 4603 Trumbull Ave., SE, Alb. 5-1573.

**LOST—**

Lady's Whittnauer, 17-jewel wristwatch in yellow gold case, with expansion band, vicinity Bldg. 860. If found please return or call Simona Quintana, Room 105, Bldg. 860, ext. 29255.

Pair of prescription glasses, black frames with tiny gold band across top and sides, Letha Stewart, ext. 4146.

Black Sheaffer streamline pencil with gold band. Name R. J. Hobson inscribed, ext. 22155.

**FOUND—**

Fountain pen in east parking lot near Gate 6. Bircher, ext. 22164.

**MISCELLANEOUS—**

FREE! Christmas puppies, to good homes. Small, mixed breed. Heaston, ext. 33272.

**WANTED—**

Daytime care for boy, 3 1/2, and newborn baby. Trautner, Alb. 5-9261 after 5:30.

One or two children to keep in my home, 5513 Euclid Ave., NE, Mrs. Sims.

**They Thought It Was the Best Christmas Present of All**



**LIFE-SAVING BLOOD** donated by hundreds of Sandians is checked out by Bob Knudson, 3125-1, blood program coordinator, and J. H. Bodman, Red Cross Unit member from Tucson, Ariz.



**IT'S THE FIRST TIME** for Norene Connelly, 2333, who gets ready to give her blood as Mrs. J. W. Bonberg, an Albuquerque volunteer nurse, takes her blood pressure.



**IT'S ALL OVER** and time for a bracing cup of coffee. None the worse for having donated a pint of blood each, Betty Phillips, 4222 (1920), and Ed Domme, 4231, accept cups of coffee from Grey Lady Mrs. Ben Keith, Jr.

# Shopping With Father

Once each year it has to come. Father does his Christmas shopping.

It's a big job, a hard job, and usually done when the crowds are the greatest and father the most tired.

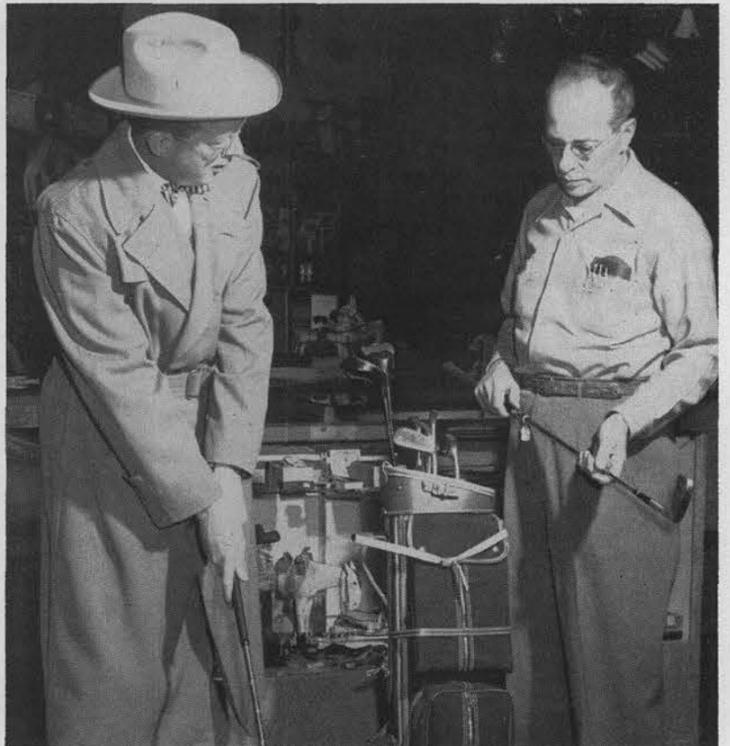
Gerry Morrisroe, 1263, is the father in our shopping trip, but his trials, tribulations and successes are those of every Sandia father and husband.



**A LOOK INSIDE**—A close-up of Santa and his piano shows the faces of the happy Morrisroe family. After this visit, Gerry sent the family home and started off on his own expedition.



**THE FAMILY HELPS**—but only at the beginning of father's expedition. The Morrisroes take a keen interest in a department store Santa.



**A SLIGHT DELAY**—A fellow can't help a bit of wishful thinking when shopping. Gerry knows that Albuquerque golf courses are closed only a few days each year.



**HELP! HELP!** There comes a time when every male shopper needs a friendly bit of advice. Here 'tis, "buy it."



**THIS'S FUN**—Gerry inspects dresses for his wife Dolores. He figures that this part of the shopping isn't bad at all.



**SIDETRACKED**—by the Super Chief, but Gerry doesn't mind it at all. The boys would like this, Gerry thinks, and adds, "We sure would."



— and so the end.



**AH, REST**—How many steps, how many decisions, how many stores? This Christmas business is strenuous and a furniture store provides the needed rest.



**COFFEE**—And then back home to bed. It's just about over for another year—but it surely has been fun, he decides.

There's Excitement  
In the Mountain Air

# Piñata Party

The Southwest Provides  
An Old Christmas Custom

For nine days, December 16 to 24, Southwesterners observe the festival known as Las Posadas which is the commemoration of the events in the journey Mary and Joseph took from Nazareth to Bethlehem. The word *posadas* meaning "lodging" is used for the period because we so often consider Christmas as a community event more than a family event.

*Las Posadas* begins after dark on the night of December 16 with a procession led by two children. The children bear a small pine-decorated platform on which are replicas of Joseph and Mary, riding a burro. The members of the company carry lighted tapers and sing "Litany of the Virgin" as they approach the door of the house assigned to the first *posada*.

The participants chant an old traditional song in which they waken the master of the house and ask for lodging for Mary. From within the dwelling the pilgrims are threatened with beatings unless they move on. Once more outside the group pleads for admittance.

When the owner of the house finally learns who his guests are, he and his

family jubilantly throw open the doors and bid them welcome. The pilgrims kneel about the *nacimiento*, a lifelike representation of the manger, which is lent to the host for the night.

After songs of welcome, *Ave Marias* and a prayer, the children sing little verses in which they ask for sweets. Then the fun begins. Refreshments are served and young and old dance on the patio. The *piñata* party begins. A *piñata*, a pottery container which is filled with sweets and toys and covered with paper so that it looks like a dancing girl, a grotesque bird, a clown or even a ship, is hung by a long rope from the ceiling or a tree in the patio. One by one the children are blindfolded, turned

around and instructed to strike the *piñata* with a stout stick.

When at last the pottery *piñata* is shattered the youngsters with whoops of delight pounce upon the contents which have showered on the floor.

*Las Posadas* and the *piñata* are an important part of the Christmas season in New Mexico and were old customs here long before this section of the country was a part of the United States.



A *piñata* party is an exciting event in the lives of the young, the SANDIA BULLETIN learned.

With a camera in hand we visited such a festive affair in the snug mountain home of Jesus Gutierrez. We bring to you the accompanying picture story of the big event.

Jesus, a jolly native of New Mexico, owns his own home in the little village of San Antonito northeast of Albuquerque in the Sandia Mountains. The Gutierrez family, 15 strong, lives a happy life which involves the every-day routine of school, work and play.

Father does a little farming on his land near the village and works for Sandia Corporation in 2423. His wife, Rose, cares for the youngsters and "spent half a day ironing dresses for the *piñata* party." Four children live in Albuquerque during the school year. They are Mary Alice 18, Moses 17, Joe 15 and Helen 14. Living at home are Janette 8 months, Isabel 2, Teresa 3, Hilbert 4, Jesus, Jr., 6, Johnnie 8, Ray 10, Ruby Jane 11 and Bobbie 13.

THE GUTIERREZ FAMILY—all except two boys 10, Johnnie 8, Hilbert 4, Jesus 6. Back row: Ruby Jane 11, Papa holding eight-month-old Janette, Isabel 2, Teresa 3 and Mother Rose Gutierrez. Missing are the happy group, front row, L to R: Bobbie 13, Ray

Do You Like to Eat

Christmas Foods?

# Holiday Recipes



When the holidays arrive on the calendar, Geneva Walrod, 2451, starts thinking of her favorite candy recipes. Here is one she says is particularly good for shipping away because it stays fresh:

### "Remarkable Fudge"

- 4 cups granulated sugar
- 1 can condensed milk
- ¼ lb. butter or margarine
- 2 pkgs. chocolate chips
- 1 jar marshmallow cream
- 2 tsps. vanilla

Combine sugar, milk, and butter in thick bottomed pan; cook until mixture forms soft ball when dropped into water. Remove from heat and immediately add chocolate bits, marshmallow and vanilla. Stir only long enough to mix ingredients well. Then while mixture is still hot, pour into buttered pan. When cool, cut into one-inch squares. A cup of nuts may be added just before pouring into buttered pan if desired.



Etta May "Mickey" Russell, 2236, likes to cook at any time, but she figures the Yuletide season is a good time to whip up the fancier dishes. Here is her recipe for a delicious salad:

### Holiday Delight

- 1 small can crushed pineapple
- 1 cup white seedless grapes (or Royal Ann cherries)
- ½ cup chopped nuts
- 1 lb. diced marshmallows
- 1 pint whipping cream
- 2 eggs
- ¼ cup lemon juice
- ¼ cup pineapple juice
- ¼ cup sugar

Drain pineapple (using the juice for the ¼ cup of pineapple juice); drain grapes. Combine pineapple, grapes, chopped nuts and marshmallows, then set aside in bowl. Combine the beaten eggs, lemon juice, pineapple juice and sugar. Cook over low fire, stirring constantly until thick, then set aside and cool. Whip the cream and combine all the ingredients in one bowl and store in refrigerator at least 24 hours.

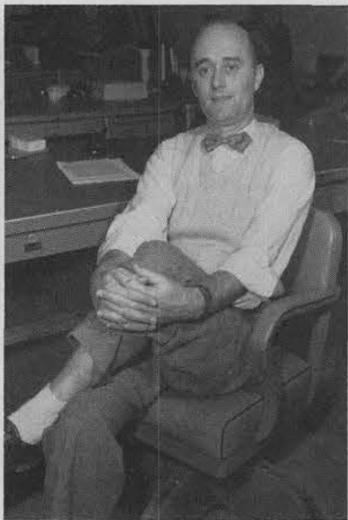
Cooks seem to come into their own during Holiday season so the BULLETIN went out in search of four Sandians who have a Christmas specialty they like to prepare. Here they are—these recipes come well recommended by the cooks: try them in your kitchen.



Leonard Lind, 3151, "cooked" his way through college and he's had a yen for making kitchen goodies ever since then. Here is Leonard's favorite recipe for Christmas cookies:

- ¼ cup soft butter
- ¼ cup soft shortening
- ¼ cup brown sugar (packed)
- 1 egg yolk
- ½ teaspoon vanilla
- 1 cup sifted flour
- ¼ teaspoon salt

Mix all together. Roll into balls the size of walnuts. Beat one egg white slightly. Roll balls in egg white and walnut meats, finely chopped. Place on greased cookie sheet one inch apart. Bake 5 minutes in moderate oven. Remove, press thumb gently in center of cookie, fill with red jelly. Bake 8 minutes longer. (Makes 2 dozen cookies.)



Ex-Navy Cook Bill Simpson, 1922-2, has a puddin' 'n' sauce holiday dessert that he says is "loaded." Here 'tis:

### Date Pudding

Dissolve 1½ cups brown sugar in 1½ cups water. Place in baking dish and add following batter:

- Sift together:
- 1 cup flour
- 1 tsp. baking powder
- ¼ tsp. salt
- 1 scant cup sugar
- Add to above:
- 1 cup milk
- ½ cup chopped nuts
- 1 tsp. vanilla
- ½ cup chopped dates
- (½ cup raisins if desired)

Bake at 350 degrees, and test as for cake.

Cut in squares to serve, bottom up.

### Rum Sauce

- 1 egg yolk
- 2 tbs. rum
- 2 tbs. confectioners' sugar
- 1 egg white beaten stiffly
- ½ cup whipped cream
- Grated rind of 1 lemon

Beat egg yolk with the rum and sugar. Add the stiffly beaten egg white and whipped cream, lastly the grated lemon rind. Serve over date pudding.

The Inquiring Reporter Asks—

## "What is your fondest memory of Christmas as a child?"

Jane Robertson, 2462-3. I remember a housekeeping set for my dolls that my mother made and gave to us one Christmas. It had a little high chair and a dresser with drawers that pull out and a real mirror—I still have the dresser, by the way. Now I get the most fun out of Christmas playing Santa Claus to my own children... I guess that's the best way to enjoy the holidays after you've outgrown believing in Santa yourself.



Ellen Oberle, AEC. Every year my dad would say that we'd just get a small tree and then he'd go out and bring back such a big one that we'd have to cut it off to get it into the house. One year I received a truck with real lights... guess I remember that as my favorite toy. There were 12 children in my family and we always hung up our socks on Christmas Eve. I remember Kris Kringle day too... that was early in December.



Fred Collatz, Sr., 2335. Christmas was always a big concern for my family back in northern Minnesota.



We used to haul our own Christmas trees in from the woods... long before the holidays my dad would scout around in the woods and find a nice looking tree. Then he'd tag it for us and no one would take that particular one. About a week before Christmas we'd go out and get it. We didn't have lights on our trees then, but we always had candles.

Pat Scoggins, 3160. For one thing mother always baked up a lot of cakes and pies and for days before Christmas we didn't dare stick our noses into the kitchen. I remember sneaking around looking for gifts that were hidden, too. And one Christmas we received doll buggies and just wore them out riding in them ourselves. The church parties were always a lot of fun... one year I got the prettiest doll at the church party... I'll never forget that.



George Dingman, 2452. One thing I remember real well... my brother and I found the toys and while we were going through them my folks caught us. They changed all the tags around after that so we really didn't find out until Christmas just which was going to him and which to me.

There were five boys and one girl in my family and we always had a big time at Christmas. A friend of my brother's, an only child, was always at our house on Christmas Eve to join in. He seemed to like being with a big family.

Charles Ross, 2232. When I was four or five years old someone gave me a sled for Christmas and I'll never forget it. My dad had died before I was born and I just never expected to get a sled like that. Right away I took it out on the hill where the big kids played and had to try it out... almost killed myself, too. I had scratches and was black and blue all over. Guess that sled stands out over all other Christmases when I was a boy.



## Your Christmas Tree Can Be Dangerous

Pretty though it is, your Christmas tree becomes a prime target for fire as soon as it is brought into the house. And every hour it's in the house the tree becomes dryer—and more of a menace.

Therefore, buy a fresh tree, bring it in the house as short a time before Christmas as possible and get it outside as soon after Christmas as you can. The larger the tree the greater the hazard—so don't get one any larger than you have to.

While the tree is in the house keep it in water. Cut off the base of the tree at an angle at least one inch above the original cut. Your tree should be well supported, away from sources of heat and so placed that, standing or fallen, it cannot block exits in case of fire.

Candle flames attract fire, electric lights are just as attractive and a lot safer—although they are by no means foolproof. From a decorative standpoint, a colored spotlight focused on the tree is very effective and safest of all. Use only lights that bear the UL (Underwriters Laboratory) label. Check last year's lights (and the new ones too) for frayed wires, loose connections, and broken sockets. Do not overload circuits—many fires start in the walls.

Call a competent electrician for any extensive Christmas wiring. Be sure light bulbs are not too near combustibles. Turn off all lighting before leaving the house or going to bed.

Use only flame-proofed material for other decorations around the home. Flame-proof material is available at most stores—insist upon it.

## HERE'S MORE Department News

His co-workers in 2351 wish good luck to Jacob Castillo who was called to active duty for training at Fort Bliss, Texas.

Mary Lou Fresquez, 5131, and her husband will be in their new home at 4915 Inspiration Dr., SE, for the Christmas reunion of her family. Three brothers and four sisters and their families will participate.

John Sunberg, 1713, participated in the Ice Hockey matches last week playing on the Los Alamos team.

A vacation in Pittsburgh where he visited his parents was enjoyed recently by Irv Broverman, 1731.

The marriage of Dorothy Bischoff to Joe Gregory, 1732, took place November 26, and after a wedding trip the couple will be at home in Albuquerque.

Orval Raymer, 2231, enjoyed a week's vacation recently touring the California coast.

Ferrel O'Rourke, 2231, was in the stands for the U.C.L.A. and U.S.C. football game at Los Angeles during his vacation.

Mary Helen Sharkey, 2230, and son, Jackie, will fly to Boston for a pleasant Christmas holiday with her family. Mary Helen's husband is stationed in Alaska and she hopes to join him there in late spring.

William H. Weaver, 2232, and his family are planning a trip to El Paso during the holidays. They will visit their two daughters and son who reside in that city.

## Promotions

JOHN H. SAMUELSON to section supervisor of 2352-1. John joined the Corporation in August last year. For five years before he came here John owned and operated a filling station in Albuquerque. Prior to that he was employed for two years by the Santa Fe Railway Co. John had another gas station in Albuquerque before he started with the railroad. This one he owned and operated for 11 years.



RICHARD S. CLAASSEN to division supervisor of 5143. Dick has been with us since March last year. He came here after earning his Ph.D. in physics from the University of Minnesota. Dick received his M.S. degree, also in physics, from Columbia University and he is a graduate of Cornell University where he was awarded a B.S. degree in physics. His first two college years were spent at Hamilton College. Between earning his B.S. and M.S. degrees Dick worked two years as a research assistant with the Manhattan Engineering District, N.Y.C.



ROBERT W. MALE to section supervisor of 5251-3. Bob came to the Laboratory in 1948 after a year as a field test technician for the Raytheon Manufacturing Co., Waltham, Mass. Bob graduated from the RCA Institute, N.Y.C., after two years studying electronics and prior to that he served for three and a half years in the Air Force at Saipan as a B-29 radar technician. Before entering the service Bob worked three years in the engineering department of the Wire Rope Corporation of America, New Haven, Conn.



ARNOLD B. DRAPER to section supervisor of 1542-4. Arnold joined us in December last year after a year working as corrosion engineer for the Montana-Dakota Utilities Co., Glendive, Mont. Previously Arnold was a test engineer with General Electric Corp. for a year and a half. He graduated from Montana State College with a B.S. degree in electrical engineering. Arnold has also served for two years in the U.S. Army.



Holiday visitors will join these Sandians next week for a Christmas reunion: Allie Dayton, 3151, will be visited by her mother, Kay Beard, from Grand Junction, Colo., a former Corporation employee; Lois Pittman, 3153-2, will have a visit from her mother from Anson, Texas; Jeanne Jolly, 3153-2, will have her sister from Salem, Ore., as a guest; Bob Garcia, 3154, will be visited by his brother who is coming home from Roswell Military Academy; Charles Butler, 3152-2, will have his son home from San Diego, and Liz Wallick, 3152-3, will have at home her husband, who is being graduated from OCS Naval Training in Newport, R.I.

Gloria Lemm and Ted Gourd, 4151, were married November 22 at the Mission of San Diego, Jemez Pueblo. They honeymooned in Las Vegas, Nev., and are now at home at 909½ 13th Street NW.

Ted Monahan, 2234, planned to leave today for a Christmas vacation in Pittsburgh, Kansas.



SWEET AND LOVELY Jean Potts, 4222, adds lustre to this basket of fruit and candy, a sample of several the Corporation is sending during the holiday season to Sandians who have been very ill for a long time.

# CUSTOMS...

of the Christmas Season



## The beginning—

When it first came to celebrating the birth of Christ in Christian churches, there was no historical record which definitely fixed the date of His birth. Some churches observed it in December, others in January, April or May. December 25 was decided upon for Christ mass or Christmas because it marked the beginning of the great winter festival that the pagans celebrated. The more serious Christian beliefs were combined with our early pagan customs. The combination of the two gave rise to our present methods of celebration.

## Mistletoe

The use of mistletoe has an early English origin when the plant was looked upon as an invitation to friendly spirits and a cure-all for disease. As for the kissing it is not sure where the tradition started. However, if a man were in love his choice would be easily persuaded if the good spirits were encouraged. Whatever the reason, it is a sorry young lady who is not kissed under the mistletoe for it means she shall be single for another year.

## Good Old Santa Claus

What would Christmas be without Saint Nick? Whatever he is today is due in part to a real man—Bishop Nicholas who once lived on the island of Cyprus. The Bishop was a rich man and helped the less fortunate people at Christmas time. He liked to keep his philanthropy anonymous so it is said he wore a bishop's red robe tucked into his boots to make himself less conspicuous. In Germany, Saint Nicholas came to be known as Kris Kringle (derived from the Christ Child), in France, Pere Noel (father Christmas) and in Holland Santa Claus.

## Christmas Trees

Several different tales describe the origin of the use of Christmas trees. Whatever its origin, it first became a household habit in Germany where fir trees grow in abundance. The Germans introduced it to the French in 1870 and the German Prince Albert, consort of Queen Victoria, brought it to England a little later; and from England it came to this country.

## Holly, Mince Pies and Gifts

The use of holly wreaths came from England where they were thought to keep away evil spirits. The holly also symbolized the crown of thorns worn by Christ on the cross.

The first Christmas pies were baked in Cornwall, England, many hundreds of years ago. It was then said, "The devil dares not show himself in Cornwall, lest he be baked in a pie." The pie was then part of the feasts in England and the remains were given to the poor.

The custom of giving presents at Christmas is said to have originated with the wise men who brought gifts to the Christ child.

The Christmas celebrated in America today is really the result of the customs of many lands. People coming here from England, Germany, Norway, France, Italy, Holland, Spain and many other lands have given us their contributions. To these, America has added her own spirit.

## New Year's Eve Party Tops for Holiday Season

The Christmas season is really getting into full swing now with Santa Claus only six days away. In addition to a series of parties and dinners for the different organizations, the Coronado Club has several events scheduled for the remainder of the month leading up to the grand and glorious New Year's Eve Party.

Tomorrow Pancho Baird and his Santa Fe Rangers will perform at the square dance in the Club from 8 to 12, and tonight Al Jordan will set the mood in the Cocktail Lounge with his accordion from 6 to 10 p.m.

### Eggnog Party

The day after Christmas Maurice Karnowsky will be at the piano in the Cocktail Lounge from 6 to 10 p.m. On Saturday, the 27th, an informal dance will be held at the Club with Doc Savage and his orchestra providing the rhythm from 9 to 1.

Sunday, the 28th, the Club will hold its annual Christmas Eggnog and Cocktail Open House Party. This yearly event is for members only—that means single members can bring one guest and married members can bring their family. Everything is on the house including the music by Don Lesman and his combo. Plan to be there from 3 to 6 p.m.

### New Year's Eve

Last, and certainly most, is the New Year's Eve Party. If you don't have your reservation yet you'd better hurry. The limit of admissions is 700 and only members will be allowed tickets until December 27. At that time if the limit of 700 hasn't been reached admissions will be opened to guests of members. Don't forget—a guest of a single member is counted as a member and the family of a married member also counts as members.

Reservations can be made only at the time of ticket purchase and tickets cost \$1 per member.

During the party Al Hamilton and his 12-piece orchestra plus Al Jordan and his Trio will try to be heard above the din of whistles and horns.

## Employee Basketball League Standings

Team	Won	Lost
Boilermakers	3	0
Badgers	2	0
Hoosiers	2	0
Hawkeys	2	1
Wildcats	2	1
Gophers	1	2
Illini	1	2
Spartans	1	2
Buckeyes	0	3
Wolverines	0	3

## Bowling

### INDIAN LEAGUE

Team	Won	Lost
1. Arapahoe	24	16
2. Potawatomi	24	16
3. Hopi	22½	17½
4. Mohawks	20	20
5. Apache	19½	20½
6. Navajo	18	22
7. Blackfeet	18	22
8. Zuni	14	26

#### Team and Individual

High team series: Apache, 3121.  
High team game: Apache, 1184.  
Individual high series: Mason, 709.  
Individual high game: Lloyd, 279.  
**Top 10 Averages**  
Nendell 187, Malley, Whitney 174, Parsons 173, Stone 171, Leonard 168, Fink, Wanant, Northrup 165, Abbott 165.

### JUNGLE LEAGUE

Team	Won	Lost
1. Lobos	33	15
2. Wildcats	29	19
3. Lions	29	19
4. Gophers	28	20
5. Mustangs	22	26
6. Rabbits	20	28
7. Bears	20	28
8. Panthers	11	37

#### Team and Individual

High team series: Lions, 2630.  
High team game: Wildcats, 932.  
Individual high series: Stradford, 609.  
Individual high game: Mills, 233.  
**Top 10 Averages**  
Maxwell 183, Davis 177, Duffield 175, Rowe 174, Mills 170, Hickey, Findlay 168, Campbell, Stradford, Cook, 166.

### MAJOR LEAGUE (DOWNTOWN)

Team	Won	Lost
1. Mackeys	38	13
2. Ace	33	19
3. Strombergs	32	20
4. Kings	30	20
5. Neers	28	24
6. Hobson	25	27
1. Pattersons	26	26
8. Hassebroek	25	27
9. Jacks	21	31
10. Sowell	21	31
11. Corners	19	33
12. Chicks	14	28

#### Team and Individual

High team series: Mackey, 2611.  
High team game: 932.  
Individual high series: Emrick, 561.  
Individual high game: Atterburn, Emrick, 214.  
**Top 10 Averages**  
Vinovich 187, Hieneken 178, Maxwell 173, Frantz 172, Rappelyea 171, Johnson 169, Blain, Wright, Kerl, McKinley 167.

### ALL-STATES LEAGUE

Team	Won	Lost
1. Iowa	27	17
2. New York	24	20
3. Oklahoma	23	21
4. Wisconsin	22	22
5. California	22	22
6. Indiana	21	23
7. Illinois	20½	23½
8. Michigan	16½	17½

#### Team and Individual

High team series: Wisconsin, New York, 2431.  
High team game: Michigan, 886.  
Individual high series: Fellows, 579.  
Individual high game: Garry, 227.  
**Top 10 Averages**  
Parsons 171, Ginther 167, Fellows 164, Schenke 152, Muchowski Lindquist 161, Smith, Allman 158, Jenkins, Thierman 157.

## Decorations for Holiday Season Go Up Tomorrow

The Yuletide spirit will come to Sandia tomorrow when glittering Christmas trees go up throughout the area. A 30-foot tree all dressed in lights will be the feature attraction of the Administration Building Christmas decorations designed by Matt Ungerman, 2223.

Near the tech area cafeteria a 15-foot tree will be placed and the Coronado Club will boast a 30-footer as the star of its holiday decorations. A tree will also be erected in the Women's Dorm lobby.

A few days before Christmas Sandians on their way to and from work will be serenaded by a selection of carols to be played over loud speakers situated at all the tech area gates.

In addition to all this, colorful Holiday Greetings will appear on all the Corporation's official bulletin boards.

## Archers Go Hunting Again in Special Pecos Area Season

Another bow and arrow deer hunting season has been declared in the Pecos Game Refuge area and Sandians are among the parties of archers who have been trying their skill on live game since last Saturday. The season ends Sunday.

No prior application for a permit is necessary for this hunt. The permits will be issued at the Tererro checking station above Pecos to any hunter with a bow and arrows.



DOROTHY ROEDER READS a Christmas story for her youngsters and baby Jean seems to think it is a cozy way to go to sleep. Looking on are Ruth, Mike and Susan. They are the family of Henry Roeder, 2124.



WHAT WOULD CHRISTMAS BE WITHOUT CAROLERS? Here the Sandia Choristers and the Sandialiers join to sing Christmas songs before the home of "Doc" and Betty Rehbeck. Conducting the caroling is Terry Riffin, director of the two groups. "Doc" and Betty look on from the doorway.

